

Appendix B

CRF_edited SEQUENCE LISTING

<110> Zimmerman, Daniel H
 Charoenvit, Yupin
 Rosenthal, Kenneth
 Whelan, Mike

 <120> METHODS FOR TREATING DISEASES OR CONDITIONS WITH PEPTIDE
 CONSTRUCTS

 <130> CS-118

 <140> US 10/502,328

 <150> US 60/350,032
 <151> 2002-01-23

 <150> US 60/349,982
 <151> 2002-01-23

 <150> US 60/349,983
 <151> 2002-01-23

 <150> PCT/US03/01816
 <151> 2003-01-23

 <160> 29

 <170> PatentIn version 3.2

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<223> X is A or N and when X is A, then A is either cyclohexylalanine or D-alanine

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<222> (15)..(15)

<223> highly variable fragment wherein isoleucine at 143 and leucine at 159 in contact with CD4 phenylalanine as the 43 residue

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Asn Gly Gln Glu Glu Lys Ala Gly Val Val Ser Thr Gly Leu Ile Gly
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<223> cyclohexylalanine, D-alanine, acetyl, C1Ac, BrAc

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<223> Xaa is an amino acid V, L, I, G or A

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<223> Xaa is an amino acid V, L, I, G or A

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<222> (7)..(7)

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Gly

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<223> analogues such as substituted epsilon amino (methyl, alkyl)
Lysine or hydroxy-Leucine or Leucine

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Gly Gly

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Gly Gly

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Xaa Thr val Gly val
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Asn Gly Asp Trp Thr Phe Gln Thr Leu val
 20 25

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Thr Phe Gln Thr Leu Val
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xaa Gly Gly Ile Leu Gly Thr Ser val val Ala Lys Glu Glu Gln Gly
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Asp

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